

Lehigh Canal, Guard Lock 5
2.4 miles upstream from Cementon-Northampton Bridge
Allen Township, Laury's Station Vicinity
Northampton County
Pennsylvania

HAER No. PA-158

HAER
PA,
48-LAST.V,
1A-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HAER
PA,
48-LAST.V,
1A-

HISTORIC AMERICAN ENGINEERING RECORD

LEHIGH CANAL, GUARD LOCK 5

HAER No. PA-158

Location:

2.4 miles upstream from Cementon-Northampton Bridge, immediately east of Slate Dam at Laury's Station, Allen Township, Pennsylvania.

Description:

22 by 100 foot guard lock constructed in 1829 by the Lehigh Coal and Navigation Company. The first of five locks in the 3.8 mile Section Five between the Slate Dam and the outlet lock below Hokendauqua Creek. Lift: 9.9 feet. Although later combined locks would have a higher lift, the 9.9 foot lift was the highest on the canal as originally laid out. In addition, no other guard lock had more than a 1.4 foot lift. The lock and the feeder channel next to it are dramatic in the height of the exposed stonework, which remains in good condition. At the head of the lock are wooden timbers with the iron wickets still in place. Adjacent, to the east are the foundations and cellar hole of a locktender's house.

Historian:

Peter H. Stott, HAER Inventory card prepared 8/1/79.